

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of)
CURT I. CIVIN)
Serial No. 055,942) Group Art Unit: 186
Filed: June 1, 1987) Examiner: Cunningham
For: HUMAN STEM CELLS AND)
MONOCLONAL ANTIBODIES)

DECLARATION

Honorable Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Sir:

I, Curt I. Civin, do hereby declare:

1. That, I am the sole inventor of the subject application;

2. That, any subject matter claimed in the present application which is common to the subject matter disclosed in the following publications is derived from the work of the inventor, is not the original contribution of any of the co-authors who are not co-inventors, and is a publication of the inventor's presently claimed invention.

a. Civin, et al. (1983), Hybridoma, 2:125(a);

b. Brovall, et al. (1983), Experimental Hematology, 11 (Supp.): 199,

c. Civin, et al. (1983), Experimental Hematology, 11 (Supp.): 84,

d. Strauss, et al. (1983), Experimental Hematology, 11: 205;

3. That, Mr. Schwartz, a co-author of article c, of paragraph 2, was employed as a technician in my laboratory and performed experiments under my direction;

CK

4. That, Dr. Strauss, co-author of articles a, c and d of paragraph 2, was appointed to a post-doctoral position in my laboratory after the MY-10 antibody had already been isolated and assisted in characterization of the antibody under my direction;

5. That, Drs. Brovall, and Shaper, co-authors on articles a and b of paragraph 2, performed experiments directed to the biochemical characterization of the antigen recognized by the MY-10 antibody after the MY-10 antibody had been isolated by myself;

6. That, Drs. Vaughn, Karp and Burke, co-authors of article c of paragraph 2, were members of the Adult Leukemia Program and in that capacity provided leukemia cell samples which were used by me in testing the MY-10 antibody after its isolation;

7. That, none of these co-authors contributed in an inventive capacity to the subject matter claimed in the subject application.

I hereby further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further, that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such wilful false statements may jeopardize the validity of the application or any patent issuing therefrom.

12/26/89

Date

Curt I. Civin

Curt I. Civin

DATE	INV. NO.	DESCRIPTION	AMOUNT
01-25-90		1107.021635, #51066, JHU, CK#02307, carmen BANNER, BIRCH, MCKIE & BECKETT - Washington, D.C.	\$62.00